

This listing of claims will replace all prior versions, and listings, of claims in the application:

1 Claim 1 (previously presented): A computer-implemented  
2 method comprising:  
3 a) accepting, by a proxy including at least one  
4 computer, ad spot availability information for a  
5 pageview to be provided in response to a page  
6 request, the ad spot availability information  
7 accepted from a first party, wherein the first party  
8 is not the proxy;  
9 b) multicasting, by the proxy, ad spot requests for  
10 offers using the accepted ad spot availability  
11 information to at least two second parties, wherein  
12 the at least two second parties include at least two  
13 ad networks that are different from the first party  
14 and the proxy;  
15 c) receiving, by the proxy, offers;  
16 d) determining, by the proxy, at least one winning  
17 ad using the offers; and  
18 e) providing, by the proxy, information concerning  
19 at least one of the at least one winning ad to the  
20 first party.

1 Claim 2 (previously presented): The computer-implemented  
2 method of claim 1, further comprising:  
3 f) recording, by the proxy, first party payment  
4 information.

1 Claim 3 (previously presented): The computer-implemented  
2 method of claim 2, wherein the first party is a Website  
3 owner.

1 Claim 4 (previously presented): The computer-implemented  
2 method of claim 2, further comprising:  
3 g) paying, by the proxy, the first party using the  
4 first party payment information.

1 Claim 5 (previously presented): The computer-implemented  
2 method of claim 2, further comprising:  
3 g) paying, by the proxy, the first party using the  
4 first party payment information and a previously  
5 agreed upon guarantee.

1 Claim 6 (previously presented): The computer-implemented  
2 method of claim 2, further comprising:  
3 g) paying, by the proxy, the first party using the  
4 first party payment information and a previously  
5 agreed upon guarantee, wherein the previously agreed  
6 upon guarantee includes a profit percentage.

1 Claim 7 (previously presented): The computer-implemented  
2 method of claim 1, further comprising:  
3 f) recording, by the proxy, second party billing  
4 information.

1 Claim 8 (previously presented): The computer-implemented  
2 method of claim 1, wherein the act of multicasting ad  
3 spot requests for offers includes sending an ad spot  
4 request for offer to at least two of (i) a first ad  
5 network, (ii) a second ad network, (iii) a first ad  
6 agency, and (iv) a second ad agency.

1 Claim 9 (previously presented): The computer-implemented  
2 method of claim 1, wherein the ad spot availability  
3 information includes offer rules.

1 Claim 10 (previously presented): The computer-  
2 implemented method of claim 9, wherein at least some of  
3 the ad spot requests for offers include at least some of  
4 the offer rules.

1 Claim 11 (previously presented): The computer-  
2 implemented method of claim 9, wherein the ad spot  
3 requests for offers include none of the offer rules.

1 Claim 12 (previously presented): The computer-  
2 implemented method of claim 9, wherein the act of  
3 determining at least one winning ad enforces strict offer  
4 rule compliance.

1 Claim 13 (previously presented): The computer-  
2 implemented method of claim 9, wherein the act of  
3 determining at least one winning ad converts an offer  
4 that is not in compliance with an offer rule to a  
5 converted offer that is compliant with the offer rule.

1 Claim 14 (previously presented): The computer-  
2 implemented method of claim 13, wherein the act of  
3 determining at least one winning ad that converts the  
4 offer uses estimated ad performance information.

1 Claim 15 (previously presented): The computer-  
2 implemented method of claim 13, wherein the act of

3 determining at least one winning ad that converts the  
4 offer uses estimated ad selection rate information.

1 Claim 16 (previously presented): The computer-  
2 implemented method of claim 13, wherein the act of  
3 determining at least one winning ad that converts the  
4 offer uses estimated ad conversion rate information.

1 Claim 17 (currently amended): A computer-implemented  
2 method comprising:

- 3 a) sending, ~~[[with]]~~ by a content provider  
4 including at least one computer, ad spot  
5 availability information for a pageview to be  
6 provided in response to a page request, to a proxy  
7 representing at least two of (i) a first ad network,  
8 (ii) a second ad network, (iii) a first ad agency,  
9 and (iv) a second ad agency, wherein the content  
10 provider is not the proxy;
- 11 b) receiving, ~~[[with]]~~ by the content provider,  
12 information concerning at least one ad corresponding  
13 to the ad spot availability information from the  
14 proxy, wherein the information concerning the at  
15 least one ad originates from an advertiser, and  
16 wherein the advertiser is different from the proxy  
17 and the content provider;
- 18 c) serving, ~~[[with]]~~ by the content provider, the  
19 at least one ad corresponding to the ad spot  
20 availability information on an ad spot; and
- 21 d) receiving, ~~[[with]]~~ by the content provider,  
22 payment related to the act of serving the at least  
23 one ad corresponding to the ad spot availability  
24 information on the ad spot.

1 Claim 18 (previously presented): The computer-  
2 implemented method of claim 17, wherein the payment is  
3 determined using a previously agreed upon guarantee from  
4 the proxy.

1 Claim 19 (previously presented): The computer-  
2 implemented method of claim 18, wherein the previously  
3 agreed upon guarantee includes a profit percentage.

1 Claim 20 (previously presented): The computer-  
2 implemented method of claim 17, wherein the ad spot  
3 availability information includes offer rules.

1 Claim 21 (currently amended): A computer-implemented  
2 method comprising:  
3 a) accepting, ~~[[with]]~~ by a proxy including at  
4 least one computer, ad availability information from  
5 an advertiser, wherein the ad availability  
6 information is associated with an ad to be served,  
7 and wherein the advertiser is not the proxy;  
8 b) multicasting, ~~[[with]]~~ by the proxy, requests  
9 for offers using the accepted ad availability  
10 information associated with the ad to be served to  
11 at least two content owners, wherein the at least  
12 two content owners are different from the advertiser  
13 and the proxy;  
14 c) receiving, ~~[[with]]~~ by the proxy, offers to  
15 place an ad of the advertiser on at least one ad  
16 spot of at least one pageview of each of the at  
17 least two content owners;  
18 d) determining, ~~[[with]]~~ by the proxy, at least one  
19 winning ad spot using the offers; and

20 e) providing, ~~[[with]]~~ by the proxy, information  
21 concerning at least one of the at least one winning  
22 ad spot to the advertiser.

1 Claim 22 (currently amended): The computer-implemented  
2 method of claim 21, further comprising:

3 f) recording, ~~[[with]]~~ by the proxy, advertiser  
4 billing information associated with the ad  
5 availability information.

1 Claim 23 (currently amended): The computer-implemented  
2 method of claim 22, further comprising:

3 g) billing, ~~[[with]]~~ by the proxy, the advertiser  
4 associated with the ad availability information  
5 using the advertiser billing information.

1 Claim 24 (currently amended): The computer-implemented  
2 method of claim 22, further comprising:

3 g) billing, ~~[[with]]~~ by the proxy, the advertiser  
4 associated with the ad availability information  
5 using the advertiser billing information and a  
6 previously agreed upon guarantee.

1 Claim 25 (currently amended): The computer-implemented  
2 method of claim 22, further comprising:

3 g) billing, ~~[[with]]~~ by the proxy, the advertiser  
4 associated with the ad availability information  
5 using the advertiser billing information and a  
6 previously agreed upon guarantee, wherein the  
7 previously agreed upon guarantee includes a cost  
8 percentage.

1 Claim 26 (previously presented): The computer-  
2 implemented method of claim 21, wherein the ad  
3 availability information includes offer rules required by  
4 the advertiser associated with the ad availability  
5 information.

1 Claim 27 (previously presented): The computer-  
2 implemented method of claim 26, wherein at least some of  
3 the requests for offers include at least some of the  
4 offer rules.

1 Claim 28 (previously presented): The computer-  
2 implemented method of claim 26, wherein the requests for  
3 offers include none of the offer rules.

1 Claim 29 (previously presented): The computer-  
2 implemented method of claim 26, wherein the act of  
3 determining at least one winning ad spot enforces strict  
4 offer rule compliance.

1 Claim 30 (previously presented): The computer-  
2 implemented method of claim 26, wherein the act of  
3 determining at least one winning ad spot converts an  
4 offer that is not in compliance with an offer rule to a  
5 converted offer that is compliant with the offer rule.

1 Claim 31 (previously presented): The computer-  
2 implemented method of claim 30, wherein the act of  
3 converting uses estimated ad performance information.

1 Claim 32 (previously presented): The computer-  
2 implemented method of claim 30, wherein the act of  
3 converting uses estimated ad selection rate information.

1 Claim 33 (previously presented): The computer-  
2 implemented method of claim 30, wherein the act of  
3 converting uses estimated ad conversion rate information.

1 Claim 34 (previously presented): Apparatus comprising:

2 a) at least one processor;  
3 b) an input device; and  
4 c) at least one storage device storing a computer  
5 executable code which, when executed by the at least  
6 one processor, performs a method of

7 1) accepting, by a proxy, ad spot availability  
8 information for a pageview to be provided in  
9 response to a page request, the ad spot  
10 availability information accepted from a first  
11 party, wherein the first party is not the  
12 proxy,  
13 2) multicasting, by the proxy, ad spot  
14 requests for offers using the accepted ad spot  
15 availability information to at least two second  
16 parties, wherein the at least two second  
17 parties include at least two ad networks that  
18 are different from the first party and the  
19 proxy,  
20 3) receiving, by the proxy, offers,  
21 4) determining, by the proxy, at least one  
22 winning ad using the offers, and



23 5) providing, by the proxy, information  
24 concerning at least one of the at least one  
25 winning ad to the first party.

1 Claim 35 (previously presented): The apparatus of claim  
2 34 further comprising:

3 6) recording, by the proxy, first party  
4 payment information.

1 Claim 36 (previously presented): The apparatus of claim  
2 35, wherein the first party is a Website owner.

1 Claim 37 (previously presented): The apparatus of claim  
2 35, further comprising:

3 7) paying, by the proxy, the first party  
4 using the first party payment information.

1 Claim 38 (previously presented): The apparatus of claim  
2 35, further comprising:

3 7) paying, by the proxy, the first party  
4 using the first party payment information and a  
5 previously agreed upon guarantee.

1 Claim 39 (previously presented): The apparatus of claim  
2 35, further comprising:

3 7) paying, by the proxy, the first party  
4 using the first party payment information and a  
5 previously agreed upon guarantee, wherein the  
6 previously agreed upon guarantee includes a  
7 profit percentage.

1 Claim 40 (previously presented): The apparatus of claim  
2 34, further comprising:  
3 6) recording, by the proxy, second party  
4 billing information.

1 Claim 41 (previously presented): The apparatus of claim  
2 34, wherein the act of multicasting ad spot requests for  
3 offers includes sending an ad spot request for offer to  
4 at least two of (i) a first ad network, (ii) a second ad  
5 network, (iii) a first ad agency, and (iv) a second ad  
6 agency.

1 Claim 42 (previously presented): The apparatus of claim  
2 34, wherein the ad spot availability information includes  
3 offer rules.

1 Claim 43 (previously presented): The apparatus of claim  
2 42, wherein at least some of the ad spot requests for  
3 offers include at least some of the offer rules.

1 Claim 44 (previously presented): The apparatus of claim  
2 42, wherein the ad spot requests for offers include none  
3 of the offer rules.

1 Claim 45 (previously presented): The apparatus of claim  
2 42, wherein the act of determining at least one winning  
3 ad enforces strict offer rule compliance.

1 Claim 46 (previously presented): The apparatus of claim  
2 42, wherein the act of determining at least one winning  
3 ad converts an offer that is not in compliance with an

4 offer rule to a converted offer that is compliant with  
5 the offer rule.

1 Claim 47 (previously presented): The apparatus of claim  
2 46, wherein the act of converting uses estimated ad  
3 performance information.

1 Claim 48 (previously presented): The apparatus of claim  
2 46, wherein the act of converting uses estimated ad  
3 selection rate information.

1 Claim 49 (previously presented): The apparatus of claim  
2 46, wherein the act of converting uses estimated ad  
3 conversion rate information.

1 Claim 50 (currently amended): Apparatus comprising:  
2 a) at least one processor;  
3 b) an input device; and  
4 c) at least one storage device storing a computer  
5 executable code which, when executed by the at least  
6 one processor, performs a method of  
7 1) sending, ~~[[with]]~~ by a content provider, ad  
8 spot availability information for a pageview to  
9 be provided in response to a page request, to a  
10 proxy representing at least two of (i) a first  
11 ad network, (ii) a second ad network, (iii) a  
12 first ad agency, and (iv) a second ad agency,  
13 wherein the content provider is not the proxy,  
14 2) receiving, ~~[[with]]~~ by the content  
15 provider, information concerning at least one  
16 ad corresponding to the ad spot availability

17 information from the proxy, wherein the  
18 information concerning the at least one ad  
19 originates from an advertiser, and wherein the  
20 advertiser is different from the proxy and the  
21 content provider,  
22 3) serving the at least one ad corresponding  
23 to the ad spot availability information on an  
24 ad spot, and  
25 4) receiving payment related to the act of  
26 serving the at least one ad corresponding to  
27 the ad spot availability information on the ad  
28 spot.

1 Claim 51 (previously presented): The apparatus of claim  
2 50, wherein the payment is determined using a previously  
3 agreed upon guarantee from the proxy.

1 Claim 52 (previously presented): The apparatus of claim  
2 51, wherein the previously agreed upon guarantee includes  
3 a profit percentage.

1 Claim 53 (previously presented): The apparatus of claim  
2 50, wherein the ad spot availability information includes  
3 offer rules.

1 Claim 54 (currently amended): Apparatus comprising:  
2 a) at least one processor;  
3 b) an input device; and  
4 c) at least one storage device storing a computer  
5 executable code which, when executed by the at least  
6 one processor, performs a method of

7 1) accepting ~~[[with]]~~ by a proxy, ad  
8 availability information from an advertiser,  
9 wherein the ad availability information is  
10 associated with an ad to be served, and wherein  
11 the advertiser is not the proxy,  
12 2) multicasting, ~~[[with]]~~ by the proxy,  
13 requests for offers using the accepted ad  
14 availability information associated with the ad  
15 to be served to at least two content owners,  
16 wherein the at least two content owners are  
17 different from the advertiser and the proxy,  
18 3) receiving, ~~[[with]]~~ by the proxy, offers to  
19 place an ad of the advertiser on at least one  
20 ad spot of at least one pageview of each of the  
21 at least two content owners,  
22 4) determining, ~~[[with]]~~ by the proxy, at  
23 least one winning ad spot using the offers, and  
24 5) providing, ~~[[with]]~~ by the proxy,  
25 information concerning at least one of the at  
26 least one winning ad spot to the advertiser.

1 Claim 55 (currently amended): The apparatus of claim 54,  
2 further comprising:

3 6) recording, ~~[[with]]~~ by the proxy,  
4 advertiser billing information associated with  
5 the ad availability information.

1 Claim 56 (currently amended): The apparatus of claim 55,  
2 further comprising:

3 7) billing, ~~[[with]]~~ by the proxy, the  
4 advertiser associated with the ad availability

5 information using the advertiser billing  
6 information.

1 Claim 57 (currently amended): The apparatus of claim 55,  
2 further comprising:

3 7) billing, ~~[[with]]~~ by the proxy, the  
4 advertiser associated with the ad availability  
5 information using the advertiser billing  
6 information and a previously agreed upon  
7 guarantee.

1 Claim 58 (currently amended): The apparatus of claim 55,  
2 further comprising:

3 7) billing, ~~[[with]]~~ by the proxy, the  
4 advertiser associated with the ad availability  
5 information using the advertiser billing  
6 information and a previously agreed upon  
7 guarantee, wherein the previously agreed upon  
8 guarantee includes a cost percentage.

1 Claim 59 (previously presented): The apparatus of claim  
2 54, wherein the ad availability information includes  
3 offer rules required by the advertiser associated with  
4 the ad availability information.

1 Claim 60 (previously presented): The apparatus of claim  
2 59, wherein at least some of the requests for offers  
3 include at least some of the offer rules.

1 Claim 61 (previously presented): The apparatus of claim  
2 59, wherein the requests for offers include none of the  
3 offer rules.

1 Claim 62 (previously presented): The apparatus of claim  
2 59, wherein the act of determining at least one winning  
3 ad spot enforces strict offer rule compliance.

1 Claim 63 (previously presented): The apparatus of claim  
2 59, wherein the act of determining at least one winning  
3 ad spot converts an offer that is not in compliance with  
4 an offer rule to a converted offer that is compliant with  
5 the offer rule.

1 Claim 64 (previously presented): The apparatus of claim  
2 63, wherein the act of converting uses estimated ad  
3 performance information.

1 Claim 65 (previously presented): The apparatus of claim  
2 63, wherein the act of converting uses estimated ad  
3 selection rate information.

1 Claim 66 (previously presented): The apparatus of claim  
2 63, wherein the act of converting uses estimated ad  
3 conversion rate information.